

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method for exchanging information between a first server and a second server, the first and second servers being coupled to a network, said method comprising:

receiving a request from a requestor, the request indicating that a secure connection from the first server to the second server is required, wherein the request further includes at least a port number;

identifying an initial hostname portion of the request associated with a network address of the first server;

retrieving a replacement hostname portion for the request from storage associated with the first server based on at least the port number,

wherein the replacement hostname portion is associated with a network address of the second server;

replacing the initial hostname portion with the replacement hostname portion to form the modified request;

forwarding the modified request to the second server using the replacement hostname portion;

receiving information associated with the modified request from the second server; and

modifying the received information to associate the received information with the first server,

wherein modifying the received information further comprises modifying at least one original URL link in the received information to form at least one modified link associated with the at least one original URL link and the first server, such that selection of the at least one modified link results in requests being directed toward the first server.

2. (canceled)

3. (previously presented) A method as recited in claim 1, wherein modifying the received information further comprises inserting content into the received information to form modified received information including at least information relating to the first server.

4. (previously presented) A method as recited in claim 1, further comprising:

identifying user, session or state information associated with the requestor and the second server, and

forwarding the modified request together with the user, session or state information to the second server using the replacement hostname portion.

5. (previously presented) A method as recited in claim 4, wherein the user, session or state information comprises a cookie stored on or associated with the first server that was previously provided by the second server.

6-10. (canceled)

11. (currently amended) A method as recited in claim [[47]] 1, wherein the initial hostname is a predetermined hostname not associated with the replacement hostname.

12. (currently amended) A method as recited in claim [[11]] 1, wherein the port number uniquely identifies the replacement hostname associated with the network address of the second server.

13. (previously presented) A method as recited in claim 1, further comprising:
 identifying user, session or state information associated with the requestor and the second server, and
 forwarding the modified request together with the user, session or state information to the second server using the replacement hostname portion.

14. (previously presented) A method as recited in claim 13, wherein the user, session or state information comprises a cookie stored on or associated with the first server that was previously provided by the second server.

15. (canceled)

16. (currently amended) A method as recited in claim 1,

wherein the request further includes ~~at least a port number and~~ a requestor identifier or session identifier, and

wherein retrieving the replacement hostname portion further comprises retrieving the replacement hostname portion from storage associated with the first server based on at least the port number, the initial hostname portion, and the requestor identifier or session identifier.

17. (previously presented) A method as recited in claim 1,

wherein the request further includes a host variable that identifies the hostname of the second server, and

wherein retrieving the replacement hostname portion further comprises retrieving the replacement hostname portion based on the host variable.

18. (original) A method as recited in claim 17, wherein the host variable is provided as a suffix to the request.

19. (previously presented) A method as recited in claim 17, further comprising:

determining user, session or state information associated with the requestor and the second server, and

forwarding the modified request together with the user, session or state information to the second server using the replacement hostname portion.

20. (canceled)

21. (original) A method as recited in claim 1, wherein the network comprises the Internet.

22. (previously presented) A method as recited in claim 1, further comprising:

determining whether the response includes user, session or state information associated with the second server; and

saving the user, session or state information associated with the second server at the first server such that it is associated with the requestor.

23. (previously presented) A method as recited in claim 22, wherein said method further comprises:

removing the user, session or state information included with the response to form a modified response.

24-26. (canceled)

27. (currently amended) A method for modifying Universal Resource Locators (URLs) in a browser viewable document, said method comprising:

identifying a URL in the browser viewable document;

determining whether the URL includes an initial hostname associated with a resource; and

modifying the initial hostname of the URL to include a predetermined hostname and a port number, wherein the port number is uniquely associated with the resource with the initial hostname being a subdomain to the predetermined hostname,

wherein the predetermined hostname is associated with an intermediary server, such that subsequent secure requests associated with the URL are anonymously directed to the intermediary server rather than the resource.

28. (currently amended) A method as recited in claim 27, wherein said method further comprises:

determining whether the initial hostname is associated with URL has a port number specified;

~~removing the port number as originally specified from the URL;~~ and

modifying the URL to include the port number as a port variable when said determining determines that the initial hostname is associated with URL has the port number specified.

29. (canceled)

30. (original) A method as recited in claim 27, wherein the browser viewable document is a markup language document.

31. (currently amended) A method for modifying Universal Resource Locators (URLs) in a browser viewable document, said method comprising:

identifying a URL in the browser viewable document;
determining whether the URL includes an initial hostname; [[and]]
replacing the initial hostname of the URL with a predetermined hostname when it
is determined that the URL includes the initial hostname; and
adding a hostname identifier to the URL as a port number for the predetermined
hostname, wherein the hostname identifier is provided in the URL as a port number and
serves to facilitate identification of the initial hostname of the URL when it is determined
that the URL includes the initial hostname.

32. (canceled)

33. (currently amended) A method as recited in claim [[32]] 31, wherein the port
number is unique for different initial hostnames.

34-35. (canceled)

36. (currently amended) A method as recited in claim [[34]] 31, wherein said method
further comprises:

determining whether the URL has a port number specified;
removing the port number as originally specified from the URL; and
appending the port number to the URL when it is determined that the URL has the
port number specified.

37. (previously presented) A method as recited in claim 31, wherein the browser viewable document is a markup language document.

38. (previously presented) A method for modifying target Universal Resource Locators (URLs) in a browser viewable document being identified by a source URL, said method comprising:

- identifying a target URL in the browser viewable document;
- determining whether the target URL includes an initial hostname;
- determining whether the source URL has an appended hostname or port information associated therewith; and
- appending the hostname or port information associated with the source URL to the target URL to form a modified target URL, when it is determined that the target URL does not include the initial hostname and that the source URL has appended hostname or port information associated therewith, such that requests associated with the target URL are associated with the modified target URL.

39-47. (canceled)